



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

YOUNG H. KIM ET. AL.

CASE NO.: CL2207USNA

APPLICATION NO.: 10/700,857

CONFIRMATION NO.: UNKNOWN

GROUP ART UNIT: UNKNOWN

EXAMINER: UNKNOWN

FILED: UNKNOWN

FOR: ARTICLES COMPRISING AQUEOUS DISPERSIONS OF
POLY(UREA/URETHANES)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08A and B. A copy of the foreign patent documents and non-patent literature documents are also enclosed.

Please note that the German reference DE86-3606479 is equivalent to U.S. Patent No. 4,728,722 and German reference DE83-3346136 is equivalent to U.S. Patent No. 4,564,671. DE19708451 does not have an English-language equivalent. Two United States Patents and three foreign patent documents have been cited in the International Search Report dated March 17, 2004 issued in connection with PCT Application PCT/US03/35194, filed November 4, 2003.

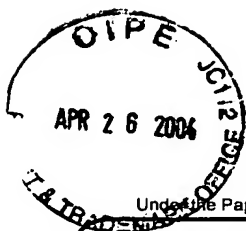
Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

CHARLES E. KRUKIEL
ATTORNEY FOR APPLICANTS
Registration No.: 27,344
Telephone: 302-999-3708
Facsimile: 302-999-3881

Dated: April 21, 2004

Enclosures



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/700,857
Filing Date	November 4, 2003
First Named Inventor	Young H. Kim Et. Al.
Art Unit	UNKNOWN
Examiner Name	Unknown
Attorney Docket Number	CL2207USNA

Sheet 1 of 3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 3,178,310	04-13-1965	Berger et al	
		US- 3,919,173	11-11-1975	Coyner et al.	
		US- 4,127,513	11-28-1978	Bellis	
		US- 4,139,567	02-13-1979	Pruckmayr	
		US- 4,153,786	05-08-1979	Pruckmayr	
		US- 4,228,272	10-14-1980	Del Pesco	
		US- 4,235,751	11-25-1980	Del Pesco	
		US- 4,292,226	09-29-1981	Wenzel et al.	
		US- 4,431,763	02-14-1984	Reed	
		US- 4,433,095	02-21-1984	Hombach	
		US- 4,442,259	04-10-1989	Isgur et al.	
		US- 4,444,976	04-24-1984	Rabito	
		US- 4,501,852	02-26-1985	Markusch et al.	
		US- 4,742,095	05-03-1988	Markusch et al.	
		US- 5,494,960	02-27-1996	Rolando et al.	
		US- 3,479,313	11-18-1969	Kreider et al.	
		US- 3,419,533	12-31-1968	Dieterich	
		US- 4,108,814	08-22-1978	Nachtkamp et al.	
		US- 4,303,774	12-01-1981	Reiff et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		DE 86-3606479	09-03-1987	Herbert Muller		
		DE 83-3346136	07-04-1985	Herbert Muller		
		WO 00/61651	10-19-2000	Debkumar		
		WO 02 08327	01-31-2002	Noveon IP Holdings Corp		
		EP 0 282 771 A	09-21-1988	Mitsubishi et al.		
		DE 197 08 451A	09-10-1998	BASF AG		

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Application Number	10/700,857
Filing Date	November 4, 2003
First Named Inventor	Young H. Kim Et. Al.
Art Unit	UNKNOWN
Examiner Name	Unknown
Attorney Docket Number	CL2207USNA

Sheet	2	of	3
-------	---	----	---

[illegible][illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/700,857
				Filing Date	November 4, 2003
				First Named Inventor	Young H. Kim Et. Al.
				Art Unit	UNKNOWN
				Examiner Name	UNKNOWN
				Attorney Docket Number	CL2207USNA
Sheet	3	of	3		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Kirk-Othmer Encyclopedia of Chemical Technology (4th Edition, Volume 10, pgs. 624-638) John Wiley & Sons, Inc., New York, 1993.	<input type="checkbox"/>
		B. K. KIM, Colloid. Polym. Sci., 274:599-611, 1996.	<input type="checkbox"/>
		J.M. HAMMOND, et al., J. Polym. Sci., Part A, Vol. 9, page 295 (1971).	<input type="checkbox"/>
		HONGZHI ZHANG, et al., J. Appl. Poly. Sci., Vol. 73, page 2303 (1999).	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.